CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY TOTAL CLAIMS RATE FEF RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 TOTAL CHARGEABLE CLAIMS minus 20≈ X\$ 9= X\$18= INDEPENDENT CLAIMS minus 3 X43= =88X OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR ELAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) · OR SMALL ENTITY CLAIMS HIGHEST ADDI-REMAINING ADDI/ NUMBER PRÉSENT AMENDMENT AFTER RATE PREVIOUSLY TIONAL RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE X\$ 0= Total O Minus X516 OR Independent Minus LAR XOGE FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290 OR TOTAL OR ADDIT FEE ADDIT. FÉE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL -EXTRA RATE TIONAL MENDMENT PAID FOR FEE FEE Total Minus 44 X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column: 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL EXTRA RATE TIONAL AMENDMENT PAID FOR FEE. FEE Total Minus X\$ 9 ± X\$18= OR Independent Minus X43 =X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR If the entry in column 1 is less than the entry in column 2, write '0' in column 3, TOTAL If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 120 OR *If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter '3 ADDIT FEE The "Highest Number Prezidently Paid For" (Total or Independent) is the highest number loand in the appropriate box in column 1. 4 PTO-815 (Rev. 10/03) Patent and Trademmik Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number